## EWART, KOLASCH & BI BIRCH,

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

## COMBINED DECLARATION AND POWER OF ATTORNEY

## FOR PATENT AND DESIGN APPLICATIONS

International Application Number

amended under PCT Article 19 on

ATTORNEY DOCKET NO. 2950-149P

; and was

Date of Filing (Month/Day/Year

(if applicable)

Insert Title:

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Fill in Appropriate Information · For Use Without Specification Attached:

METHOD AND APPARATUS FOR RECORDING SEARCH INFORMATION AND SEARCHING FOR RECORDED DIGITAL DATA STREAMS USING SEARCH INFORMATION the specification of which is attached hereto. If not attached hereto, the specification was filed on United States Application Number and /or the specification was filed on as PCT

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

& TRADE

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

l do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Insert Priority Information: (if appropriate)

Prior Foreign Application(s)			Priority	Claimed
99-00603	Korea	01/04/1999	[X ´	
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
(Number)	(Country)	(Month/Day/Year Filed)		
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No.
(Number)	(Country)	(Month/Day/Year Filed)	!⊒ Yes	 No
				1
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
I hereby claim the benefit und	der Title 35, United Stat	tes Code, \$119(e) of any Unite	ed States p	rovisional

Insert Provisional Application(s): (if any)

application(s) listed below. (Application Number) (Filing Date)

(Application Number) (Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More Than 12 Months (6 Months for Designs) Prior To The Filing Date of This Application: Country Application No.

Insert Requested Information: (if appropriate)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s)

listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code. §112. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37. Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Insert Prior U.S. Application(s): (if any)

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned

Hhereby appoint collowing attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Frademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:



PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

Terrell C. Birch	(Reg. No. 19,382)	Raymond C. Stewart	(Reg. No. 21,066)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	.Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	Andrew F. Reish	(Reg. No. 33,443)
C. Joseph Faraci	(Reg. No. 32,350)	Donald J. Daley	(Reg. No. 34,313)

Send Correspondence to:

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	. <u> </u>						
Full Name of First or Sole	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE	DA <sup>-</sup>	LE.			
Insert Name of Inventor Insert Date This	Jea-Yong You	Jewymy 1		28,99			
Document is Signed	Residence (City, State & Country)	0 0 0	CITIZENSHIP	<b>'</b> [			
Insert Residence Insert Citizenship	Seoul, Korea		Republic of				
Insert Post Office Address	POST OFFICE ADDRESS (Complete Street Address C-306, Maebong Samsung AP 135-270, Korea	including City, State & Country) T., Dogok-dong, F	Kangnam-gu,	Seoul,			
Full Name of Second Inventor, if any:	GIVEN NAME FAMILY NAME  13 YUN 9 - 7; n (Cim	INVENTOR'S SIGNATURE		TE. 28,99			
see above	Residence (City, State & Country)		CITIZENSHIP				
:	Kyunggi-do, Korea		Republic of	f Korea			
	POST OFFICE ADDRESS (Complete Street Address 111-204, Hansol Cheonggu Seongnam, Kyunggi-do, 463	APT., 110, Jeong	ja-dong, Bur	ndang-gu,			
Full Name of Third	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE	DA	TE*			
Inventor, if any	Kang-soo seo	K17827	0e	e 28.99			
see above	Residence (City, State & Country)		CITIZENSHIP				
	Kyunggi-do, Korea		Republic of	f Korea			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 606-503, Chowon Hanyang APT., 897-5, Pyungan-dong, Dongan-g Anyang, Kyunggi-do, 431-075, Korea						
Full Name of Fourth	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE	DA	TE*			
Inventor, if any	KI WON KANG	Luce	- P.	er 28,89			
see above	Residence (City, State & Country)		CITIZENSHIP				
	Ki Won KANG		Republic of	f Korea			
	POST OFFICE ADDRESS (Complete Street Address 1-303, Daero Villa, 15, C 135-100, Korea	including City, State & Country) heongdam-dong, Ka	angnam-gu, S	Seoul,			
Full Name of Fifth Inventor, if any	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE	DA	τE.			
,			į.				
see above	Residence (City, State & Country)		CITIZENSHIP				
	POST OFFICE ADDRESS (Complete Street Address	including City, State & Country)					

Page 2 of 2 (USPTO Approved 3-90) (Revised 8-97) · DATE OF SIGNATURE